IAP15 Rec'd PCT/PTO 2 6 MAY 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER

NL 031432

CON	CERNING A SUBMISSIC	U.S. APPLICATION NO. (CKNOW Sep 35 FR 1.5)							
	FIONAL APPLICATION NO. 004/052553	PRIORITY DATE CLAIMED December 1, 2003							
	TITLE OF INVENTION MOTION-COMPENSATED INVERSE FILTERING WITH BAND-PASS FILTERS FOR MOTION BLUR REDUCTION								
APPLICANT(S) FOR DO/EO/US Michiel Adriaanszoon KLOMPENHOUWER; Leo Jan VELTHOVEN									
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. 🔲 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🔲 -	The US has been elected (Article 31).								
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).						
į (b.	the International Bureau.							
	c. is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).						
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
<u></u>	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).							
7. 	Amendments to the claims of the Inte	rnational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))						
	a. are attached hereto (requir	red only if not communicated by the Internal	tional Bureau).						
	b. have been communicated	by the International Bureau.							
	c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.						
	d. Anave not been made and v	vill not be made.							
8. 🔲	An English language translation of th	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).						
9. 🔽	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).	·						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT						
Items	11 to 20 below concern document(s) or information included:	,						
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. 🔽	An assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.						
13. 🔽	A preliminary amendment.								
14.	An Application Data Sheet under 37 (CFR 1.76.							
15.	A substitute specification.								
16. 🔽	A power of attorney and/or change of	address letter.							
17. 🔲	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)((4).						
19. 🔲		ge translation of the international application							
20. 🗸	Other items or information:	fail Certificate; PTO/SB/96; Receipt Con	ntirmation Postcard						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492: The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR.i.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATI	ON NO. (IT KNOWN	1, see 37 CFR 1.5	PCT/IB2004/052553	PLICATION NO.	NL 031432	KEINUMBER		
The follo	owing fees have b	CALCULATIONS PTO USE ONLY						
	c national fee	\$ 300.00						
If International pr PCT Article 33	nination fee reliminary examina 3(1)-(4)	\$ 200.00						
Search fee (37 C Internation International Sea	rch fee FR 1.445(a)(2)) hanal Searching Aut rch Report prepar s	\$ 400.00						
	TOTAL OF 21, 22				\$ 900.00			
☐ sequence lis	e for specification sting or computer p 250 for each addit							
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE				
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CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	-		
Total claims	21	- 20 =	1	x \$ 50	\$ 50.00	<u> </u>		
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MULTIPLE DEPE	ENDENT CLAIM(S) (if applicable)		+ \$360	\$	1		
Applicant cla	: cmall antity of	tatua Saa 37 CEI	R 1.27. Fees above are reduce		\$ 50.00	ļ		
Applicant Ga	ims small entity se	alus, See 37 CF1	K 1.27, rees above are reduce	SUBTOTAL =	2 050 00			
_	f \$130.00 for furnis		translation later than 30 month		\$ 950.00			
Classica priority a	ale tor or it issue	2(1)).	TOTAL	NATIONAL FEE =	\$ 950.00			
			t 1.21(h)). The assignment mus \$40.00 per property	st be accompanied +	\$ 40.00			
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			CFR 1.495 has not been met	, a petition to revive	(37 CFR 1.137(a) or (b))	must be filed		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

KLOMPENHOUWER et al.

NL 031432

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

MOTION-COMPENSATED INVERSE FILTERING WITH BAND-PASS FILTERS FOR MOTION BLUR REDUCTION

CERTIFICATE OF EXPRESS MAILING [X] Express Mail Mailing Label No.						
	EV 746 349 255-US					
Date of Deposit:	5-26-06					
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Jeanne Rusciano	Signature Jusciano					